

5

10

15

ABSTRACT OF THE DISCLOSURE

Information such as audio/visual signals, books, video games, etc. are broadcast via satellite and received in a set top box. When requested by a hand held computing device, the information is transmitted by the set to box to the hand held computing device via infrared radiation and stored in the hand held computing device. The hand held computing device may be configured to display the audio/visual information on the hand held device's display screen, play back the audio, read a book on the display screen, play a video game on the hand held device, etc. The hand held device may also be configured to transmit the information to a set top box that is connected to an output device (e.g., a television, stereo, etc.) using infrared radiation. The information is played back or utilized by the output device. For example, a user may depress a single button on the hand held device causing a television program that is stored on the device to be transmitted to a set top box and immediately played back on a television connected to the set top box. Further, the set top box may have a memory unit that enables the set top box to store information transmitted from either a satellite or a hand held device. Further, the memory may act as a buffer to store information that is transmitted at a faster rate that the information can be passed onto an output device.